

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Friday, December 22nd 2017
As of 0900 CST

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
12/21/17	NWS West Gulf River Forecast Center - Rainfall/Flooding Potential This Weekend
12/21/17	NWS Fort Worth - Probabilistic Hydrologic Outlook - Trinity River Basin in North Texas
12/21/17	NWS Houston/Galveston - Probabilistic Hydrologic Outlook - Harris County Watersheds in Southeast Texas
12/21/17	NWS Houston/Galveston - Probabilistic Hydrologic Outlook - San Jacinto River Basin in Southeast Texas
12/21/17	NWS Houston/Galveston - Probabilistic Hydrologic Outlook - the Lavaca-Navidad River Basin in Southeast Texas
12/21/17	NWS Houston/Galveston - Probabilistic Hydrologic Outlook - San Bernard River Basin in Southeast Texas
12/21/17	NWS Corpus Christi - Probabilistic Hydrologic Outlook- San Antonio River Basin in South Texas
12/21/17	NWS Houston- Probabilistic Hydrologic Outlook- Colorado River Basin in Southeast Texas
12/21/17	NWS Corpus Christi - Probabilistic Hydrologic Outlook- Nueces River Basin in South Texas

Informational Products

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DATE	SUBJECT
12/21/17	NWS Brownsville - Probabilistic Hydrologic Outlook- Nueces River Basin in South Texas
12/21/17	NWS Lubbock - Probabilistic Hydrologic Outlook- Brazos River Basin in West Central Texas
12/21/17	NWS Brownsville - Probabilistic Hydrologic Outlook- Guadalupe River Basin in South Texas
12/21/17	NWS Norman- Winter Weather Update - 12/21/2017 10:00 AM
12/21/17	NWS Fort Worth - Probabilistic Hydrologic Outlook - Brazos River Basin in North Texas
12/21/17	NWS Fort Worth - Probabilistic Hydrologic Outlook - Sabine River Basin in North Texas
12/21/17	NWS Midland/Odessa - Probabilistic Hydrologic Outlook - the Colorado and Pecos River Basins in West Texas
12/21/17	NWS Fort Worth- UPDATE- Holiday Weekend Precipitation
12/21/17	NWS Midland/Odessa - Probabilistic Hydrologic Outlook - Brazos River basin in West Central Texas

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DATE	SUBJECT
12/21/17	NWS San Angelo - Probabilistic Hydrologic Outlook - Colorado River basin in West Central Texas
12/21/17	FYSA: Daily Situational Awareness Report
12/21/17	NWS Austin/San Antonio- Probabilistic Hydrologic Outlook- Colorado River Basin in South Central Texas
12/21/17	NWS Austin/San Antonio- Probabilistic Hydrologic Outlook – the Brazos River Basin in South Central Texas
12/21/17	NWS Austin/San Antonio- Probabilistic Hydrologic Outlook- Pecos River Basin in South Central Texas
12/21/17	NWS Austin/San Antonio- Probabilistic Hydrologic Outlook- Guadalupe River Basin in South
12/21/17	NWS Austin/San Antonio- Probabilistic Hydrologic Outlook- Nueces River Basin in South Central Texas
12/21/17	NWS Austin/San Antonio- Probabilistic Hydrologic Outlook- San Antonio River Basin in South Central Texas
12/21/17	NWS Houston- Probabilistic Hydrologic Outlook- Trinity River Basin in Southeast Texas

Informational Products

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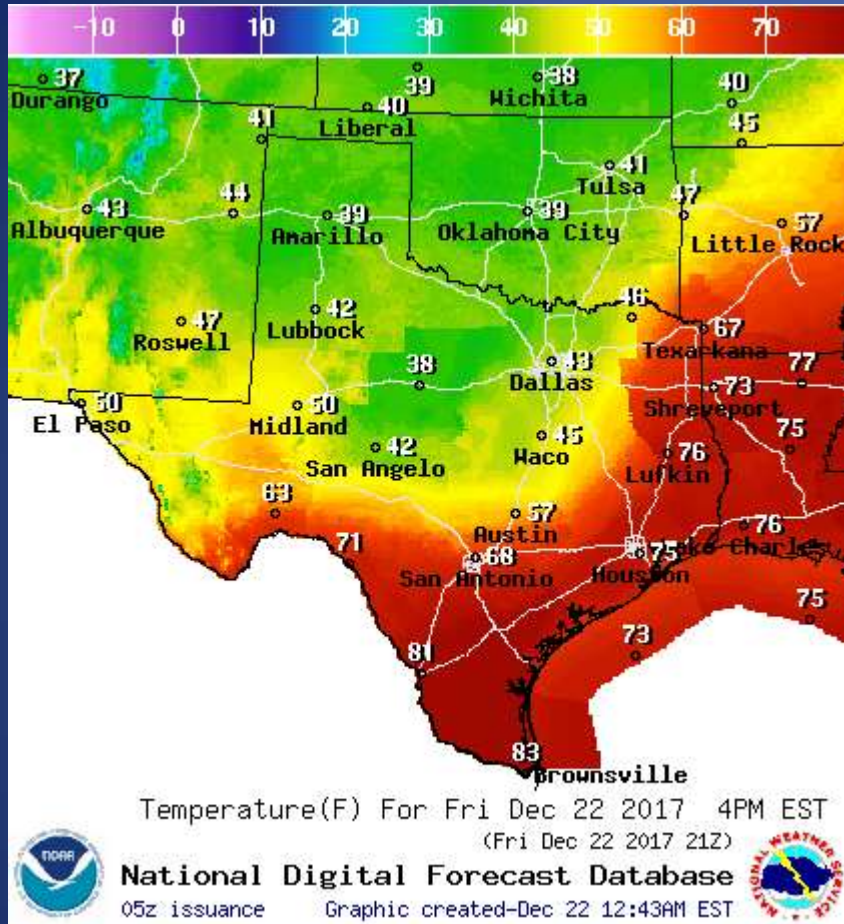
DATE	SUBJECT
12/21/17	NWS Lake Charles- Weekly Weather Update: 230 pm Thursday
12/21/17	NWS Norman- Probabilistic Hydrologic Outlook- Brazos River Basin in Western North Texas
12/21/17	NWS Lake Charles Storm Survey Summary from 12/20/17 Tornadoes
12/21/17	FEMA's Community Disaster Loan Program - Hurricane Harvey
12/21/17	NWS Shreveport - Flooding/Heavy Rain & Severe Weather Threat for December 22-23, 2017
12/22/17	NWS Brownsville: Drought Information Statement
12/22/17	NWS Corpus Christi: Probabilistic Hydrologic Outlook for the Guadalupe River Basin
12/22/17	NWS Houston/Galveston: Probabilistic Hydrologic Outlook for the Brazos River Basin
12/22/17	NWS San Angelo: Probabilistic Hydrologic Outlook for the Brazos River Basin
12/22/17	NWS Shreveport, LA: Probabilistic Hydrologic Outlook for the Neches River Basin
12/22/17	NWS Shreveport, LA: Probabilistic Hydrologic Outlook for the Sabine River Basin
12/22/17	FEMA Region 6 Daily Situation Awareness Brief
12/22/17	Daily NWS Threat Brief for Friday, December 22, 2017 for FEMA Region 6

Informational Products

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DATE	SUBJECT
12/22/17	NWS Houston Southeast Texas Weather Forecast Through Christmas Holiday

Weather Forecast

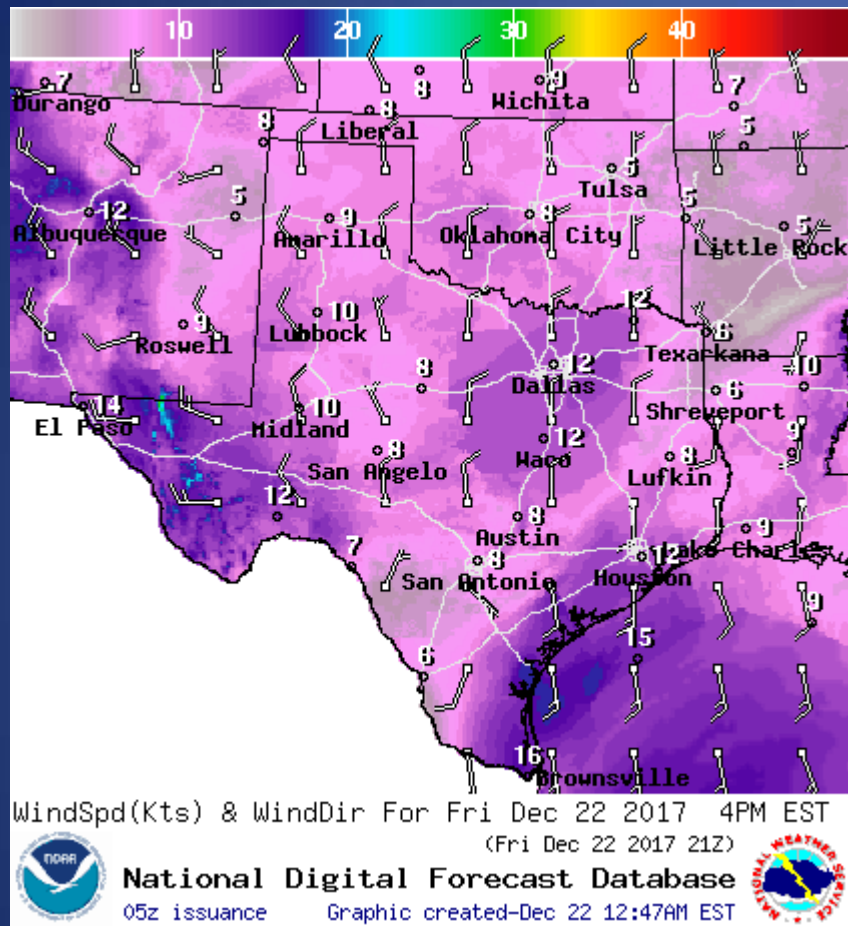


Highs

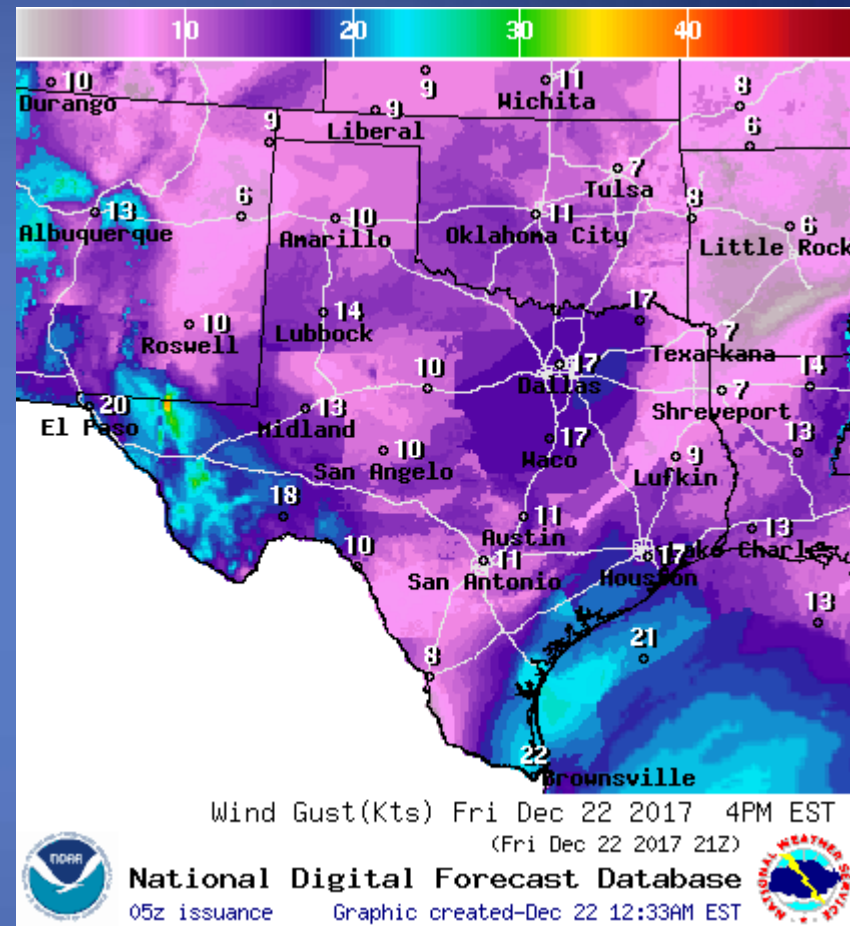


Lows

Weather Forecast



Wind Speeds



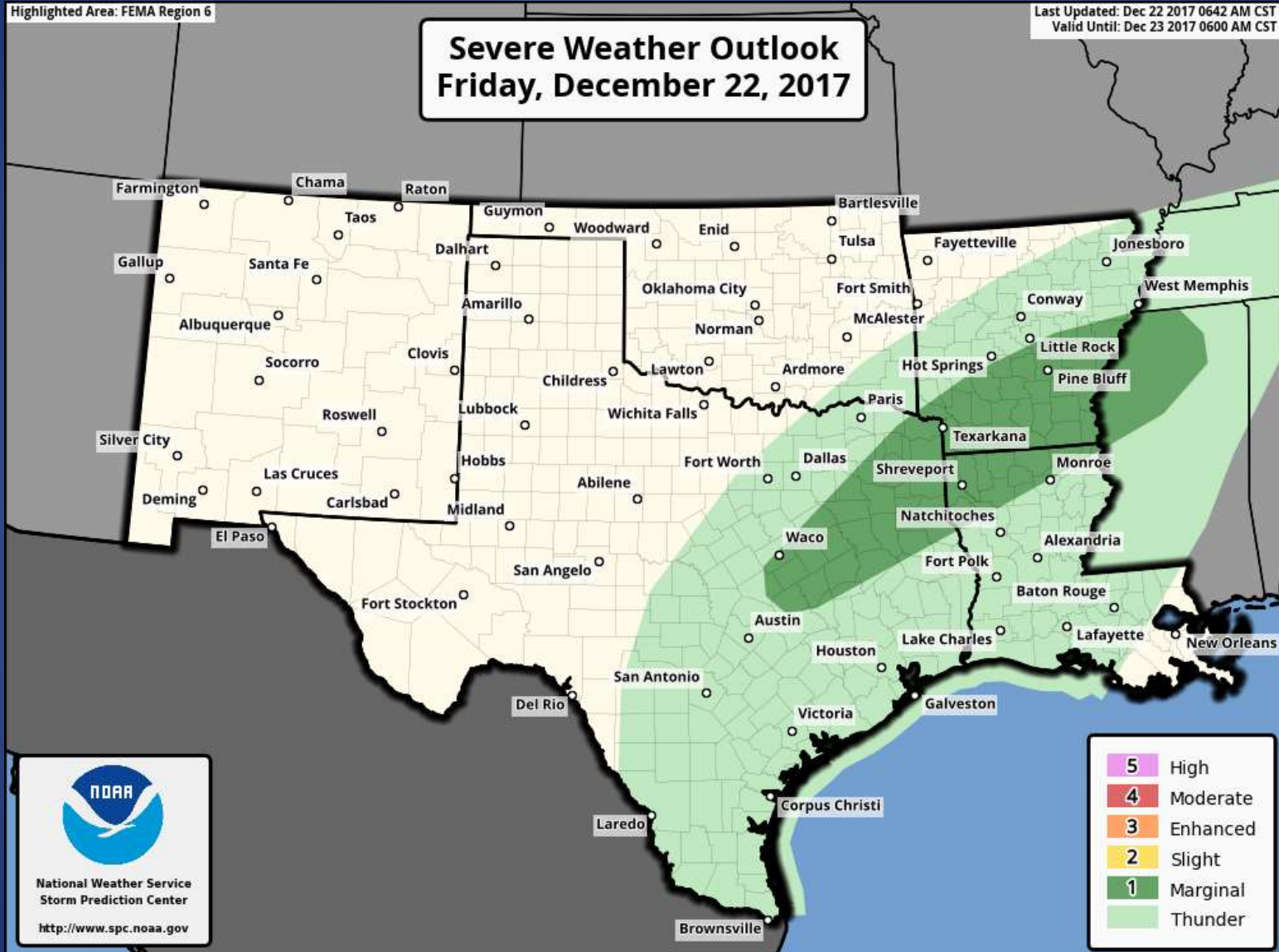
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Dec 22 2017 0642 AM CST
Valid Until: Dec 23 2017 0600 AM CST

Severe Weather Outlook Friday, December 22, 2017



Hazardous Weather



A cold front will move through South Texas tonight. There will be a chance of showers and isolated thunderstorms as the front moves through the area. Cooler and drier air will filter into the region behind the front with lows falling into the 40s and 50s.

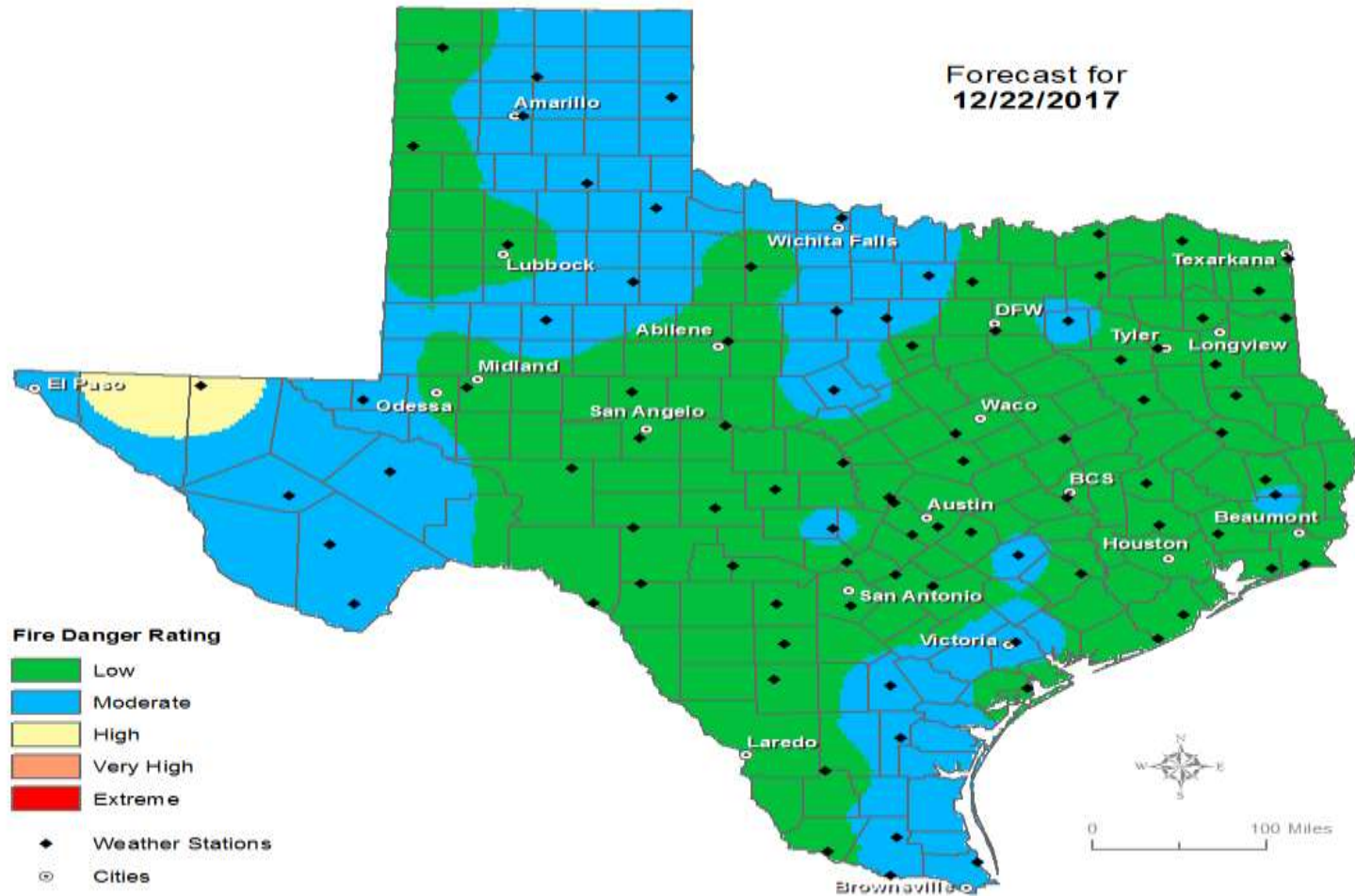
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
12/21/17	Flood Warning Continues	Neches River Near Alto affecting Cherokee County
12/21/17	Flood Warning Extended	Rabbit Creek At Kilgore affecting Gregg and Rusk Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
12/22/2017



Burn Bans and KBDI INDEX

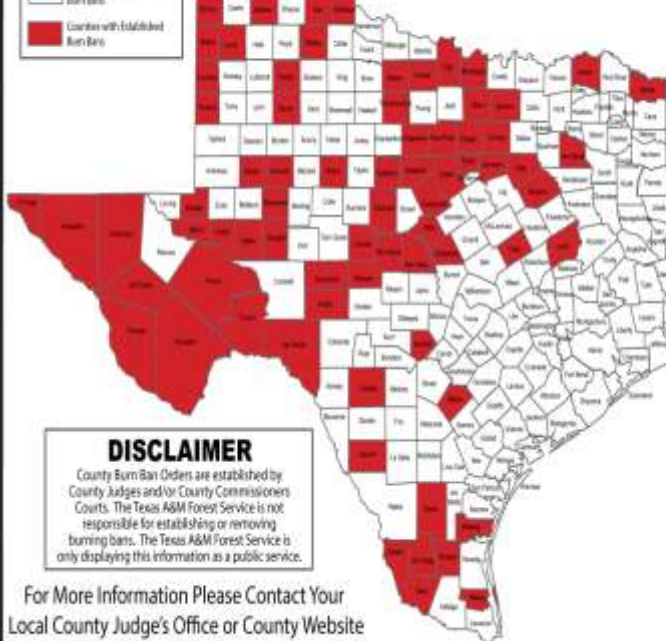
OUTDOOR BURN BANS

December 22, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties without (published) Burn Bans
Counties with established Burn Bans



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsftp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 87

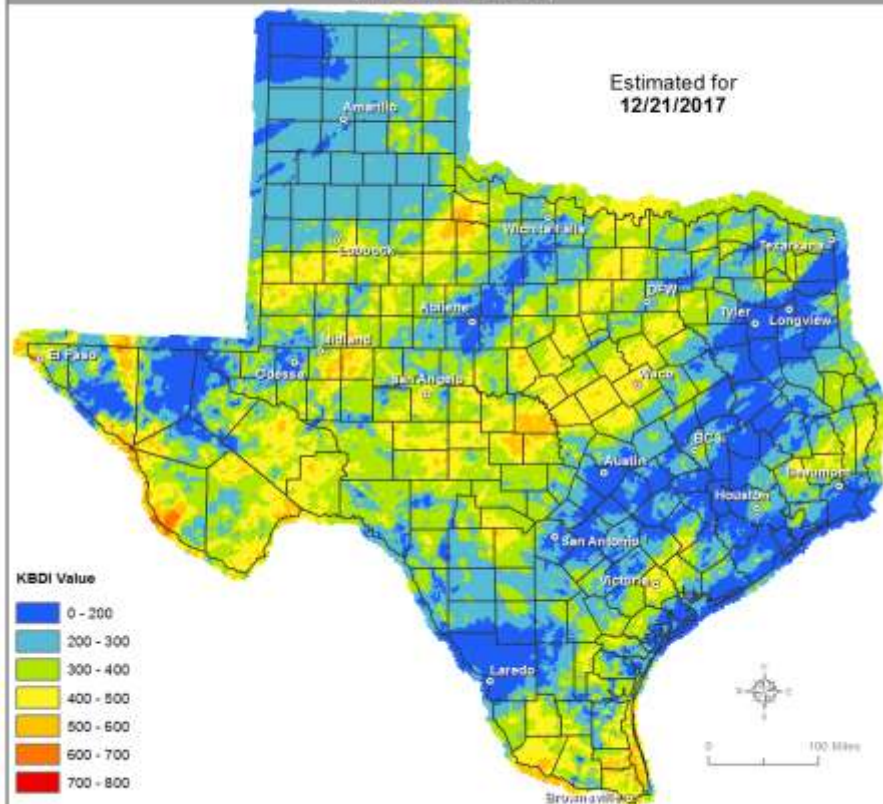
Anchor
Armstrong
Bailey
Baylor*
Bowie
Brewster
Brisco
Caldwell
Cameron
Childress
Clay
Cochran
Coleman
Collingsworth
Comanche
Concho
Cooke
Crosby
Culberson
Deaf Smith
Denton
Dimmit
Donal
Eastland
El Paso
Ellis
Elliott
Falls
Garza
Glasscock
Gray
Hall
Hemphill
Hood
Howard
Hudspeth
Hutchinson
Jeff Davis
Jim Hogg
Johnson*
Kendall
Kleberg
Lamar
Larimer
Limpas
Leon
Martin
McCulloch
Menard
Mills

* Burn Ban in effect during a Red Flag Warning
* Burn Ban in effect during a County Emergency

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
12/21/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

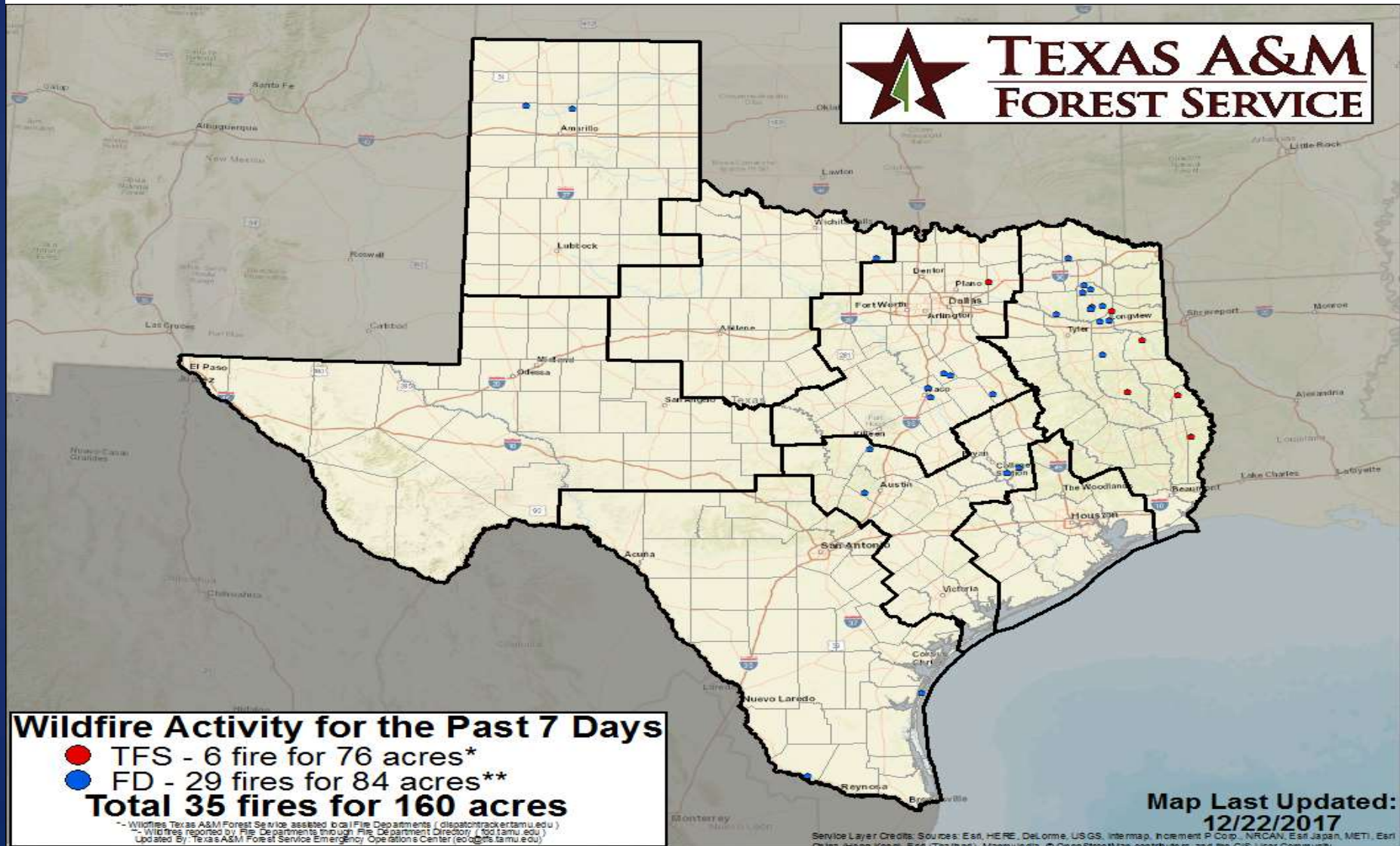
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 883 (no change) fires and 664,392 (no change) acres destroyed this year. There are 87 (-5) counties with burn bans. The Keetch-Byram Drought Index list 30 (+3) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
12/20/17	12/22/17	NIMS ICS All-Hazards Safety Officer Course (SOFR)	E/L-954	Hurst
12/21/17	12/22/17	Advanced Incident Command System, Command and General Staff	G-400	Cotulla